Midea®

# User's Manual

HS-36I

Before using your product, please read this manual carefully and keep it for future reference.

# DANGER

**Risk of child entrapment. Before you throw away your old refrigerator or freezer, take off the doors. Leave the shelves in place so that children may not easily climb inside.**

Thank you for using our MIDEA product. This easy-to-use manual will guide you in getting the best use of your freezer.

Remember to record the model and serial number. They are on a label in back of the freezer.

Model number

Serial number

Date of purchase

IMPORTANT SAFETY INSTRUCTIONS

| ⚡**WARNING**⚡ | FOLLOW THESE BASIC PRECAUTIONS TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR INJURY WHEN USING YOUR ICE MAKER. |
|---|---|

- READ ALL INSTRUCTIONS BEFORE USING THE ICE MAKER.
- **DANGER**: RISK OF CHILD ENTRAPMENT.
  CHILD ENTRAPMENT AND SUFFOCATION ARE NOT PROBLEMS OF THE PAST. JUNKED OR ABANDONED APPLIANCES ARE STILL DANGEROUS.
- **BEFORE YOU THROW AWAY YOUR ICE MAKER:** TAKE OFF THE DOOR.
- NEVER ALLOW CHILDREN TO OPERATE, PLAY WITH, OR CRAWL INSIDE THE APPLIANCE.
- NEVER CLEAN ICE MAKER PARTS WITH FLAMMABLE FLUIDS. THE FUMES CAN CREATE A FIRE HAZARD OR EXPLOSION.
- DO NOT STORE OR USE GASOLINE OR ANY OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. THE FUMES CAN CREATE A FIRE HAZARD OR EXPLOSION.

## INSTALLATION INSTRUCTIONS

**BEFORE USING YOUR ICE MAKER**

- REMOVE THE EXTERIOR AND INTERIOR PACKING.
- CHECK TO BE SURE YOU HAVE ALL OF THE FOLLOWING PARTS:
  - 1 ICE BUCKET
  - 1 PLASTIC SCOOP
  - 1 HOSE, 25 FT.
  - 1 INSTRUCTION MANUAL
- BEFORE CONNECTING THE ICE MAKER TO THE POWER SOURCE, LET IT STAND UPRIGHT FOR APPROXIMATELY 2 HOURS. THIS WILL REDUCE THE POSSIBILITY OF A MALFUNCTION IN THE COOLING SYSTEM FROM HANDLING DURING TRANSPORTATION.
- CLEAN THE INTERIOR SURFACE WITH LUKEWARM WATER USING A SOFT CLOTH.

**INSTALLATION OF YOUR ICE MAKER**

- THIS APPLIANCE IS DESIGNED TO VENT HOT AIR THROUGH THE FRONT VENT. THIS ALLOWS FOR INSTALLATION IN A RECESSED OR BUILT-IN APPLICATION, IF DESIRED.
- PLACE YOUR ICE MAKER ON A LEVEL SURFACE THAT IS STRONG ENOUGH TO SUPPORT THE ICE MAKER WHEN IT IS FULLY LOADED. REMEMBER THAT THE UNIT WILL BE SIGNIFICANTLY HEAVIER ONCE IT IS OPERATIONAL AND FULLY LOADED. LEVEL YOUR ICE MAKER BY ADJUSTING THE LEGS AT THE FRONT OF THE ICE MAKER.
- LOCATE THE ICE MAKER AWAY FROM DIRECT SUNLIGHT AND SOURCES OF HEAT (STOVE, HEATER, RADIATOR, ETC.). DIRECT SUNLIGHT MAY AFFECT THE FINISH AND HEAT SOURCES MAY INCREASE ELECTRICAL CONSUMPTION. EXTREME COLD AMBIENT TEMPERATURES MAY ALSO CAUSE THE ICE MAKER TO MALFUNCTION. THIS ICE MAKER IS DESIGNED FOR INSTALLATION INDOORS IN “ROOM TEMPERATURE” AMBIENT CONDITIONS.
- AVOID LOCATING THE ICE MAKER IN MOIST/HUMID AREAS. TOO MUCH MOISTURE IN THE AIR WILL CAUSE FROST TO FORM QUICKLY ON THE EVAPORATOR REQUIRING FREQUENT DEFROSTING.
- PLUG THE ICE MAKER INTO A DEDICATED, PROPERLY INSTALLED GROUNDED WALL OUTLET. DO NOT UNDER ANY CIRCUMSTANCES CUT OR REMOVE THE THIRD (GROUND) PRONG FROM THE POWER CORD. ANY QUESTIONS CONCERNING POWER AND/OR GROUNDING SHOULD BE DIRECTED TOWARD A CERTIFIED ELECTRICIAN.

**ELECTRICAL CONNECTION**

**WARNING**

IMPROPER USE OF THE GROUNDED PLUG CAN RESULT IN THE RISK OF ELECTRICAL SHOCK. IF THE POWER CORD IS DAMAGED, HAVE IT REPLACED BY AN AUTHORIZED SERVICER.

- THIS ICE MAKER SHOULD BE PROPERLY GROUNDED FOR YOUR SAFETY. THE POWER CORD OF THIS ICE MAKER IS EQUIPPED WITH A THREE-PRONG PLUG WHICH MATES WITH STANDARD THREE PRONG WALL OUTLETS TO MINIMIZE THE POSSIBILITY OF ELECTRICAL SHOCK.
- DO NOT UNDER ANY CIRCUMSTANCES CUT OR REMOVE THE THIRD GROUND PRONG FROM THE POWER CORD SUPPLIED.
- DO NOT USE AN EXTENSION CORD TO CONNECT POWER TO THE UNIT.
- DO NOT USE A TWO-PRONG GROUNDING ADAPTER.
- IF YOU ONLY HAVE A TWO-PRONG WALL RECEPTACLE, CONTACT A QUALIFIED ELECTRICIAN TO HAVE IT REPLACED WITH A 3-PRONG RECEPTACLE IN ACCORDANCE WITH APPLICABLE ELECTRICAL CODES.
- THIS ICE MAKER REQUIRES A STANDARD 115 VOLTS A.C. 60HZ ELECTRICAL OUTLET WITH THREE-PRONG GROUND.
- THE CORD SHOULD BE SECURED BEHIND THE ICE MAKER AND NOT LEFT EXPOSED OR LOOSE.

**EXTENSION CORD**

BECAUSE OF POTENTIAL SAFETY HAZARDS, THIS APPLIANCE IS NOT RECOMMENDED FOR USE WITH AN EXTENSION CORD. HOWEVER, IF YOU MUST USE AN EXTENSION CORD, USE ONLY A UL/CUL-LISTED, 3-WIRE GROUNDING TYPE APPLIANCE EXTENSION CORD WITH A GROUNDING TYPE PLUG AND OUTLET. THE ELECTRICAL RATING OF THE CORD MUST BE 115 VOLTS AND AT LEAST 10 AMPS.

- **CONNECTING THE WATER SUPPLY**

**WARNING**

**IMPROPER WATER LINE CONNECTION MAY RESULT IN FLOODING**

**YOU MUST USE A LICENSED PLUMBER**

**REVIEW STATE AND LOCAL PLUMBING CODES BEFORE INSTALLATION**

- ALL THE NECESSARY HARDWARE IS **NOT PROVIDED** (AS THE PLUMBING FIXTURES AT THE INSTALLATION POINT MAY DIFFER) FOR INSTALLATION SO IT IS NECESSARY TO HIRE A PROFESSIONAL LICENSED PLUMBER TO COMPLETE THE INSTALLATION.
- CONNECT TUBING (SUPPLIED WITH UNIT) TO THE NEAREST COLD WATER SOURCE. HAVE SUFFICIENT TUBING TO ALLOW UNIT TO BE MOVED FREELY FOR CLEANING AND SERVICE. ALSO MAKE SURE THAT THE TUBING IS NOT PINCHED OR DAMAGED DURING TRANSPORTATION AND/OR INSTALLATION.
- POSITION UNIT TO ALLOW AIRFLOW THROUGH THE FRONT GRILL (SEE FIGURE 1).
- WIPE THE INSIDE OF UNIT AND ICE BUCKET WITH A DAMP CLOTH.

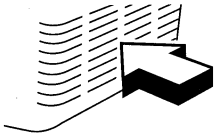

FIGURE 1

# DANGER or WARNING:

1. Risk of child entrapment. Before you throw away your old refrigerator or freezer:
- Take off doors.
- Leave the shelves in place so that children may not easily climb inside."
2. Do not use extension cords.

**REVERSING THE DOOR SWING OF YOUR ICE MAKER**

THIS APPLIANCE HAS THE CAPABILITY OF THE DOOR OPENING FROM EITHER THE LEFT OR RIGHT SIDE. THE UNIT IS DELIVERED TO YOU WITH THE DOOR OPENING FROM THE LEFT SIDE (HINGED ON THE RIGHT). TO REVERSE THE OPENING DIRECTION, PLEASE CALL CUSTOMER SERVICE FOR DIRECTIONS.

## OPERATING YOUR ICE MAKER

### INITIAL START-UP OPERATION

1. THE UNIT MUST BE PROPERLY INSTALLED BY A LICENCED PLUMBER.
2. MAKE SURE THE ON-OFF SWITCH IS IN THE “OFF” POSITION.
3. PLUG THE APPLIANCE INTO AN 115V POLARIZED AND GROUNDED WALL ELECTRICAL OUTLET.
4. TURN THE ON-OFF SWITCH TO THE “ON” POSITION.
5. MAKE SURE THE WATER SUPPLY IS ON. AS SOON AS THE INNER MECHANISM REACHES THE PROPER TEMPERATURE, THE ICEMAKER WILL BEGING TO FILL WITH WATER.
6. THE FIRST CUBES MAY BE SMALL DUE TO AIR IN THE WATER LINE. LATER CUBES WILL BE OF STANDARD CRESCENT MOON SHAPE AND SIZE.
7. THE APPROXIMATE TIME FOR THE FIRST CYCLE IS BETWEEN 40-50 MINUTES
8. EACH CYCLE WILL CONSUME ABOUT 4 FL.OZ. OF WATER

***IMPORTANT: THROW AWAY ALL ICE CUBES MADE DURING THE FIRST 3 HOURS OF OPERATION.***

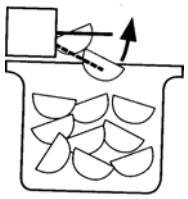

FIGURE 2

- WHEN THE ICE BUCKET IS FULL, THE ICE MAKING MECHANISM WILL AUTOMATICALLY SHUT OFF. THE REFRIGERATION SYSTEM WILL CONTINUE TO COOL AND MAINTAIN FREEZING TEMPERATURES WITHIN THE UNIT.
- THE ICE MAKING FUNCTION MAY BE TEMPORARILY STOPPED BY RAISING THE METAL ARM TO AN UPRIGHT POSITION (SEE FIGURE 2)
- IF THE ICEMAKER IS NOT USED REGULARLY, WE RECOMMEND THAT THE ICE BUCKET BE EMPTIED PERIODICALLY TO ENSURE FRESH ICE.
- SOMETIMES THE CUBES MAY APPEAR CLOUDY. THIS SHOULD NOT BE A CAUSE FOR CONCERN AND HAS NOTHING TO DO WITH THE TASTE OR CHEMICAL MAKE-UP OF THE WATER.
- THE FRONT GRILL SHOULD BE KEPT FREE OF DUST AND LINT TO PERMIT FREE AIRFLOW.
- THIS UNIT SHOULD BE DEFROSTED ABOUT EVERY 4-6 WEEKS OR WHEN FROST ON THE ICE MAKER WALLS IS EXCESSIVE (¼” OR THICKER). TO DEFROST, TURN THE UNIT OFF, REMOVE/DISCARD THE EXISTING CUBES AND KEEP DOOR OPEN AT LEAST TWO INCHES. YOU MAY WANT TO PLACE A TOWEL UNDERNEATH THE OPEN DOOR TO SOAK UP ANY WATER.
- **DO NOT SCRAPE OFF THE FROST WITH ANYTHING EXCEPT A PLASTIC SCRAPER.**

## CARE AND MAINTENANCE

### CLEANING YOUR ICE MAKER

- TURN THE SWITCH CONTROL TO "OFF" POSITION, UNPLUG THE ICE MAKER AND REMOVE THE BUCKET.
- WASH THE INSIDE WITH A WARM WATER AND BAKING SODA SOLUTION. THE SOLUTION SHOULD BE ABOUT 2 TABLESPOONS OF BAKING SODA TO A QUART OF WATER.
- WASH THE BUCKET WITH A MILD DETERGENT SOLUTION.
- THE OUTSIDE OF THE ICE MAKER SHOULD BE CLEANED WITH MILD DETERGENT AND WARM WATER.
- THE STAINLESS STEEL COMPONENTS OF THE DOOR SHOULD BE CLEANED WITH

STAINLESS STEEL CLEANER

- THE CONDENSER COILS SHOULD BE VACUUMED WHEN THEY ARE DUSTY OR DIRTY.

**CAUTION**

**FAILURE TO UNPLUG THE ICE MAKER PRIOR TO CLEANING, MOVING, OR SERVICING COULD RESULT IN ELECTRICAL SHOCK OR PERSONAL INJURY.**

**POWER FAILURE**

MOST POWER FAILURES ARE CORRECTED WITHIN A FEW HOURS AND SHOULD NOT AFFECT THE TEMPERATURE OF YOUR ICE MAKER IF YOU MINIMIZE THE NUMBER OF TIMES THE DOOR IS OPENED. IF THE POWER IS GOING TO BE OFF FOR A LONGER PERIOD OF TIME, YOU SHOULD TAKE THE PROPER STEPS TO DISCONNECT YOUR APPLIANCE.

**VACATION TIME/STORAGE**

1. SHUT OFF THE WATER SUPPLY AT THE MAIN WATER VALVE.
2. DISCONNECT THE WATER SUPPLY LINE FROM THE VALVE.
3. ALLOW THE UNIT TO RUN FOR AN HOUR OR TWO UNTIL ALL REMAINING ICE CUBES HAVE BEEN EJECTED AND ALL WATER HAS CYCLED THROUGH THE SYSTEM AND HAS BEEN MADE INTO ICE CUBES.
4. DISCONNECT THE UNIT FROM THE MAIN POWER SOURCE.
5. DRY OUT EXCESS WATER FROM THE ICE MAKER ASSEMBLY
6. LEAVE THE DOOR OPEN AT LEAST TWO INCHES.

**MOVING YOUR ICE MAKER**

- SECURELY TAPE DOWN ALL LOOSE ITEMS INSIDE YOUR ICE MAKER.
- TURN THE LEVELING SCREWS UP TO THE BASE TO AVOID DAMAGE.
- TAPE THE DOOR SHUT.
- MAKE SURE THE ICE MAKER STAYS IN THE UPRIGHT POSITION DURING TRANSPORTATION.

**ENERGY SAVING TIPS**

- THE ICE MAKER SHOULD BE LOCATED IN THE COOLEST AREA OF THE ROOM, AWAY FROM HEAT SOURCES, AND OUT OF THE DIRECT SUNLIGHT.

## PROBLEMS WITH YOUR ICE MAKER?

YOU CAN SOLVE MANY COMMON ICE MAKER PROBLEMS EASILY, SAVING YOU THE TROUBLE OF A SERVICE CALL. TRY THE SUGGESTIONS BELOW TO SEE IF YOU CAN SOLVE THE PROBLEM BEFORE CALLING FOR SERVICE.

### TROUBLESHOOTING GUIDE

| PROBLEM | POSSIBLE CAUSE |
|---|---|
| THE ICE MAKER DOES NOT OPERATE | NOT PLUGGED IN.<br>THE CIRCUIT BREAKER TRIPPED OR A BLOWN FUSE.<br>THE POWER SWITCH IS SET TO "OFF". |
| NO ICE PRODUCED | AIRFLOW FROM THE FRONT GRILL IS BLOCKED.<br>THE ICE MAKER ARM IS SET TO THE OFF POSITION.<br>THE WATER SUPPLY IS TURNED OFF.<br>THE WATER LINE IS CRIMPED.<br>THE UNIT HAS EXCESSIVE FROST BUILD UP. |
| THE COMPRESSOR TURNS ON AND OFF FREQUENTLY | THE ROOM TEMPERATURE IS WARMER THAN NORMAL.<br>THE DOOR IS OPENED TOO FREQUENTLY..<br>THE DOOR IS NOT CLOSED COMPLETELY.<br>THE DOOR GASKET DOES NOT SEAL PROPERLY.<br>THE ICE MAKER DOES NOT HAVE ADEQUATE VENTILATION (IS THE GRILL OBSTRUCTED OR ARE THE CONDENSER COILS DIRTY?) |
| EXCESSIVE VIBRATION | CHECK TO MAKE SURE THAT THE ICE MAKER IS LEVELED. ADJUST THE LEVELING LEGS IF NEEDED. |
| THE ICE MAKER SEEMS TO MAKE TOO MUCH NOISE | A RATTLING NOISE MAY COME FROM THE FLOW OF THE REFRIGERANT, WHICH IS NORMAL.<br>AS EACH CYCLE ENDS, YOU MAY HEAR GURGLING SOUNDS CAUSED BY THE FLOW OF REFRIGERANT IN YOUR ICE MAKER.<br>CONTRACTION AND EXPANSION OF THE INSIDE WALLS MAY CAUSE SOME POPPING AND CRACKLING NOISES.<br>THE ICE MAKER IS NOT LEVELED. |
| THE DOOR WILL NOT CLOSE PROPERLY | THE ICE MAKER IS NOT LEVELED.<br>THE DOOR HAS BEEN REVERSED AND IS NOT PROPERLY INSTALLED.<br>THE GASKET IS DIRTY.<br>THE ICE BUCKET IS OUT OF POSITION. |
| THE ICE CUBES ARE MELTED TOGETHER | THE DOOR IS OPENED TOO FREQUENTLY. |

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